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2015-16 Section 99s(5) List of Approved PD Providers

Service Provider Information			Standards Alignment					Provides Evidence of:					
Provider	Grade Levels	Estimated Cost per Teacher	Content Focus	Integrates STEM Standards	STEM Content Standards	STEM Literacy Standards	Professional Learning Standards	Positive Influence on Student STEM Career Paths	Increasing Student Engagement	Periodic Improvement of Curriculum	Outcome Measures for PD	Peer Reviewed Research of effectiveness with Disadvantaged Students	Peer Reviewed Research of effectiveness with Students with Language Difficulties
<a href="#">A World In Motion – SAE International</a>	MS	\$235-\$675	STEM										
<a href="#">Arts in Engineering</a>	MS	\$500	STEM										
<a href="#">CREATE for STEM Institute at Michigan State University</a>	MS, HS	\$0-\$1500	SE										
<a href="#">Developing Powerful Measurers</a>	MS	\$150	STM					n/a					
<a href="#">EMATHS (Embracing Mathematics, Assessment &amp; Technology in High Schools)</a>	HS	\$150-\$350	TM					n/a	n/a				n/a
<a href="#">Engineering Is Elementary (EiE middle school program known as Engineering Everywhere)</a>	MS	\$2,800 - \$3,100	STEM										n/a




























































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<a href="#">Focused Instructional Model: Math</a>	MS, HS	\$2,800	M										
<a href="#">Focused Instructional Model: Science</a>	MS, HS	\$2,800	S										
<a href="#">GRA-Earth (GIS/T Resources and Applications for Earth Science Educators)</a>	MS, HS	\$1,800 - \$2,250	STEM										
<a href="#">Implementing the Common Core Standards for Mathematical Practice: Online Practice-Based Modules</a>	MS, HS	\$1280 - \$3200	TM										
<a href="#">Integrating STEM and Project Based Learning</a>	MS, HS	\$2,500 - \$3,100	STEM										
<a href="#">Making Sense of SCIENCE (MSS) Courses for Teacher Learning</a>	MS, HS	\$800- \$1800	SM					n/a	n/a				
<a href="#">Michigan Science Standards</a>	MS, HS	\$500	STEM										




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<a href="#">MiSciPL@N An Introduction to Science Instruction that Supports the Michigan Science Standards: Grades 6-8</a>	MS	\$1,200	STEM										
<a href="#">Mi-STAR Academy</a>	MS, HS	\$25	STE									n/a	n/a
<a href="#">NGSX: NextGen Science Exemplar System*</a>	MS, HS	\$2,000	STEM										
<a href="#">NGSX: NextGen Science Exemplar System for Prosperity Region 4</a>	MS, HS	\$500-\$700	S										
<a href="#">Phenomenal Science Unit Development</a>	MS	\$1200 - \$2000	STE										
<a href="#">Preparing for the Next Generation Science Standards</a>	MS, HS	\$2,500 - \$3,100	STEM										
<a href="#">Project Lead The Way - High School Engineering Pathway</a>	HS	\$2,500	STEM										

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<a href="#">Project Lead The Way-Gateway Program</a>	MS	\$700-\$1300	STEM										
<a href="#">Square One-3D Printer</a>	MS, HS	\$1,500	STEM										n/a
<a href="#">Square One-Underwater Remotely Operated Vehicles ("Underwater Robotics")</a>	MS, HS	\$1,000	STEM										
<a href="#">STEM Connections</a>	MS, HS	\$3,200	STEM										
<a href="#">STEM Thinking: 3-D Printing and Software Coding</a>	MS, HS	\$2,500	STEM										
<a href="#">STEM Thinking: Autonomous Vehicles and Software Coding</a>	MS, HS	\$2,500	STEM										

**Key:**

	Provided Evidence
	Partially Provided Evidence
	Did Not Provide Evidence

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